



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Hiroyuki EGUCHI et al.**

Group Art Unit: **2838**

Application Number: **10/581,916**

Examiner: **Harry R. Behm**

Filed: **June 7, 2006**

Confirmation Number: **1487**

For: **DC-DC CONVERTER WITH CURRENT SENSING USED  
TO ALIGN THE RESONANT CURRENT (As Amended)**

Attorney Docket Number: **062520**  
Customer Number: **38834**

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

September 19, 2007

Sir:

This paper is filed in response to the Office Action dated June 19, 2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.